L Number	Hits	Search Text	DB .	Time stamp
- Nammer	9	measur\$3 same speck same laser	USPAT; US-PGPUB;	2002/05/29 20:34
	4	((non-contact) or contact) and (measur\$3	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/05/29
	, r	same speck same laser)	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	16:04
_	3	(measur\$3 same speck same laser) and irradiat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/29 20:42
-	3	((measur\$3 same speck same laser) and reflect\$3) and (optically or directly)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 16:31
_	6	(measur\$3 same speck same laser) and reflect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 20:43
-	2	<pre>index and (((measur\$3 same speck same laser) and reflect\$3) and (optically or directly))</pre>	USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29
-	2	move\$4 and (index and (((measur\$3 same speck same laser) and reflect\$3) and (optically or directly)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 16:35
-	2	<pre>(move\$4 and (index and (((measur\$3 same speck same laser) and reflect\$3) and (optically or directly)))) and calculat\$3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 16:37
-	2	<pre>((move\$4 and (index and (((measur\$3 same speck same laser) and reflect\$3) and (optically or directly)))) and calculat\$3) and value</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 16:55
· <b>_</b>	4	sensor and ((measur\$3 same speck same laser) and reflect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 17:01
_	896450	(analog or digital) or (analog/digital) same signal\$ same convert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 17:15
-	3	<pre>((analog or digital) or (analog/digital) same signal\$ same convert\$3) and (measur\$3 same speck same laser;</pre>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM TDB	2002/05/29 17:08
_	2	<pre>(((analog or digital) or (analog/digital) same signal\$ same convert\$3) and (measur\$3 same speck same laser)) and (((move\$4 and (index and ((measur\$3 same speck same laser) and reflect\$3) and (optically or directly)))) and calculat\$3) and value)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/29 17:14

_	2	((((analog or digital) or	USPAT;	2002/05/29
	_	((((analog/digital) same signal\$ same	US-PGPUB;	17:14
		convert\$3) and (measur\$3 same speck same	EPO; JPO;	
		laser)) and (((move\$4 and (index and	DERWENT;	
		(((measur\$3 same speck same laser) and	IBM_TDB	
		reflect\$3) and (optically or directly))))	_	
		and calculat\$3) and value)) and signal		
-	2	(((((analog or digital) or	USPAT;	2002/05/29
		(analog/digital) same signal\$ same	US-PGPUB;	17:17
		convert\$3) and (measur\$3 same speck same	EPO; JPO;	
		laser)) and (((move\$4 and (index and	DERWENT;	
		<pre>(((measur\$3 same speck same laser) and reflect\$3) and (optically or directly))))</pre>	IBM_TDB	
		and calculat\$3) and (optically of directly)))	į	
		and carculates; and value;; and signal; and convert\$3	<b>‡</b>	1
_	3	((processing adj unit) or (computer or	USPAT;	2002/05/29
		processer)) and (((analog or digital) or	US-PGPUB;	17:33
		(analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
		laser))	IBM_TDB	1
-	1	(((processing adj unit) or (computer or	USPĀT;	2002/05/29
		processer)) and (((analog or digital) or	Us-PGPUB;	17:34
		(analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
	ا ما	laser))) and shield	IBM_TDB USPAT;	2002/05/20
-	3	<pre>(((processing adj unit) or (computer or processer)) and (((analog or digital) or</pre>	USPAT; US-PGPUB;	2002/05/29
		(analog/digital) same signal\$ same	EPO; JPO;	11:34
		convert\$3) and (measur\$3 same speck same	DERWENT;	
		laser))) and line	IBM TDB	
_	2	((((processing adj unit) or (computer or	USPAT;	2002/05/29
	"	processer)) and (((analog or digital) or	US-PGPUB;	17:37
		(analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
		laser))) and line) and front	IBM_TDB	
-	1	((((processing adj unit) or (computer or	USPĀT;	2002/05/29
	]	processer)) and (((analog or digital) or	US-PGPUB;	17:45
	j i	(analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
_	2	<pre>laser))) and line) and tube (((((processing adj unit) or (computer or</pre>	IBM_TDB USPAT;	2002/05/29
-		processer)) and (((analog or digital) or	USPAT; US-PGPUB;	17:55
]		(analog/digital) same signal\$ same	EPO; JPO;	1,.33
		convert\$3) and (measur\$3 same speck same	DERWENT;	
		laser))) and line) and front) and	IBM TDB	
		interval	_	
	1	(((((processing adj unit) or (computer or	USPAT;	2002/05/29
		processer)) and (((analog or digital) or	US-PGPUB;	18:01
		(analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
]		laser))) and line) and front) and rough	IBM_TDB	2002/05/20
ļ <b>-</b>	2	(((((processing adj unit) or (computer or	USPAT;	2002/05/29
		processer)) and (((analog or digital) or	US-PGPUB;	18:02
		(analog/digital) same signal\$ same	EPO; JPO;	
		<pre>convert\$3) and (measur\$3 same speck same laser))) and line) and front) and surface</pre>	DERWENT;	
_	2	((((((processing adj unit) or (computer	IBM_TDB USPAT;	2002/05/29
		or processer)) and (((analog or digital)	US-PGPUB;	18:04
		or (analog/digital) same signal\$ same	EPO; JPO;	1
		convert\$3) and (measur\$3 same speck same	DERWENT;	1
		laser))) and line) and front) and	IBM TDB	
		surface) and light		
-	1	((((((processing adj unit) or (computer	USPAT;	2002/05/29
		or processer)) and (((analog or digital)	US-PGPUB;	18:07
		or (analog/digital) same signal\$ same	EPO; JPO;	
		convert\$3) and (measur\$3 same speck same	DERWENT;	
		laser))) and line) and front) and	IBM_TDB	
		surface) and cylindrical		1

	· · · · · · · · · · · · · · · · · · ·			
-	148	(line adj sensor) with tube	USPAT; US-PGPUB;	2002/05/29 18:09
			EPO; JPO;	10:09
			DERWENT;	
	,	(/3:	IBM_TDB	2002/05/20
-	1	((line adj sensor) with tube) and (measur\$3 same speck same laser)	USPAT; US-PGPUB;	2002/05/29
		(medsarys same speek same raser)	EPO; JPO;	10.05
			DERWENT;	
	_	(line adj sensor) with tube same	IBM_TDB	2002/05/20
-		cylindrical	USPAT; US-PGPUB;	2002/05/29 18:16
		-,	EPO; JPO;	10.10
			DERWENT;	
_	2104	light with shield with position	IBM_TDB USPAT;	2002/05/20
-	2104	right with shield with position	US-PGPUB;	2002/05/29 18:18
			EPO; JPO;	
			DERWENT;	
	102	(light with shield with position) and	<pre>IBM_TDB USPAT;</pre>	2002/05/29
	102	(line with sensor)	US-PGPUB;	19:09
			EPO; JPO;	
			DERWENT;	
_	58	((light with shield with position) and	IBM_TDB USPAT;	2002/05/29
		(line with sensor)) and front	US-PGPUB;	18:19
		.,	EPO; JPO;	
			DERWENT;	
_	3	(light with shield with position) and	IBM_TDB USPAT;	2002/05/29
		((line with sensor) with front)	US-PGPUB;	20:27
			EPO; JPO;	
			DERWENT;	
_	1187	  collimat\$3 with light with sensor	IBM_TDB USPAT;	2002/05/29
	1.07	Collimates with right with School	US-PGPUB;	18:27
			EPO; JPO;	
			DERWENT;	
_	250	(collimat\$3 with light with sensor) with	IBM_TDB USPAT;	2002/05/29
		laser	US-PGPUB;	18:27
-			EPO; JPO;	
			DERWENT; IBM TDB	
_	5204	collimat\$3 with light with source with	USPAT;	2002/05/29
		laser	US-PGPUB;	18:28
			EPO; JPO;	
			DERWENT; IBM TDB	
_	4171	collimat\$3 with (light adj source) with	USPAT;	2002/05/29
		laser	US-PGPUB;	18:30
			EPO; JPO; DERWENT;	
			IBM TDB	
-	213	(collimated adj (light adj source)) with	USPAT;	2002/05/29
		laser	US-PGPUB;	18:50
			EPO; JPO; DERWENT;	
			IBM TDB	
-	1	(collimated adj (light adj source)) with	USPĀT;	2002/05/29
		speck	US-PGPUB;	18:51
1			EPO; JPO; DERWENT;	
			IBM TDB	
	48	(collimated adj (light adj source)) with	USPĀT;	2002/05/29
		pattern	US-PGPUB;	18:52
			EPO; JPO; DERWENT;	
			IBM TDB	

-	1	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2002/05/29
-		speck	US-PGPUB;	i 18:51
			EPO; JPO;	
			DERWENT; IBM TDB	
_	20	((collimated adj (light adj source)) with	USPAT;	2002/05/29
		pattern) same surface	US-PGPUB;	18:53
		Factoria, came carrier	EPO; JPO;	10.00
			DERWENT;	
			IBM TDB	
-	6		USPĀT;	2002/05/29
		with pattern) same surface) and	US-PGPUB;	18:56
		correspond\$3	EPO; JPO;	
1			DERWENT;	
1_	6	(((collimated adj (light adj source))	IBM_TDB	2002/05/20
-		(((collimated adj (light adj Source))   with pattern) same surface) and measur\$5	USPAT; US-PGPUB;	2002/05/29
		with pattern, same surface, and measures	EPO; JPO;	10.36
			DERWENT;	
			IBM TDB	
-	4	(((collimated adj (light adj source))	USPAT;	2002/05/29
		with pattern) same surface) same measur\$5	US-PGPUB;	19:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3296	laser with source with pattern	USPAT;	2002/05/29
			US-PGPUB;	19:07
			EPO; JPO;	
			DERWENT;	
_	11	(laser with source with pattern ) same	IBM_TDB USPAT;	2002/05/29
	1	(rough with surface)	US-PGPUB;	19:08
		(10agii wilon barrado)	EPO; JPO;	13.00
			DERWENT;	
			IBM TDB	
-	16	pattern with index with (line with	USPAT;	2002/05/29
	Ì	sensor)	US-PGPUB;	19:10
	•		EPO; JPO;	<u> </u>
			DERWENT;	
	11	(makes and said the simple of the (2 in a color)	IBM_TDB	2222 (25 (22
_	1.1	(pattern with index with (line with sensor)) same position\$2	USPAT;	2002/05/29
		Sensor) same posicionaz	US-PGPUB; EPO; JPO;	19:12
		·	DERWENT;	
			IBM TDB	
_	11	((pattern with index with (line with	USPAT;	2002/05/29
	ļ	sensor)) same position\$2) and detect\$3	US-PGPUB;	19:12
	j		EPO; JPO;	
			DERWENT;	
		,	IBM_TDB	
-	36	speck with pattern	USPAT;	2002/05/29
			US-PGPUB;	20:39
			EPO; JPO;	
			DERWENT; IBM TDB	
-	7	(speck with pattern) and laser	USPAT;	2002/05/29
	'	Capazza mana pandonas, mana addor	US-PGPUB;	20:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1401	(speck or speckle) with pattern	USPĀT;	2002/05/29
			US-PGPUB;	20:40
			EPO; JPO;	
			DERWENT;	
<b> </b> _	701	((speck or speckle) with pattern) and	IBM_TDB	2002/05/20
	/01	((speck of speckle) with pattern) and (laser and measur\$5)	USPAT; US-PGPUB;	2002/05/29 20:41
		(Idoor and measurys)	EPO; JPO;	20.71
			DERWENT;	
			IBM TDB	

	218	(((speck or speckle) with pattern) and	USPAT;	2002/05/29
		(laser and measur\$5)) and irradiat\$3	US-PGPUB;	20:42
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	162	((((speck or speckle) with pattern) and	USPĀT;	2002/05/29
		(laser and measur\$5)) and irradiat\$3) and	US-PGPUB;	20:45
		reflect\$3	EPO; JPO;	
			DERWENT;	1
			IBM TDB	
-	149	((((speck or speckle) with pattern) and	USPAT;	2002/05/29
		(laser and measur\$5)) and irradiat\$3) and	US-PGPUB;	20:46
		reflect\$3 and (optical or opticall)	EPO; JPO;	
	}		DERWENT;	
			IBM TDB	
_	47	(((((speck or speckle) with pattern) and	USPAT;	2002/05/29
		(laser and measur\$5)) and irradiat\$3) and	US-PGPUB;	20:52
		reflect\$3 and (optical or opticall)) and	EPO; JPO;	1
		((move or movement or displacement) with	DERWENT;	
		object)	IBM TDB	
-	22	(((((speck or speckle) with pattern) and	USPAT;	2002/05/29
		(laser and measur\$5)) and irradiat\$3) and	US-PGPUB;	20:51
	ľ	reflect\$3 and (optical or opticall)) and	EPO; JPO;	
		((move or movement or displacement) with	DERWENT;	
		object)) and (sensor or sensors)	IBM TDB	
-	10	((((((speck or speckle) with pattern)	USPĀT;	2002/05/29
		and (laser and measur\$5)) and irradiat\$3)	US-PGPUB;	21:27
		<pre>and reflect\$3 and (optical or opticall))</pre>	EPO; JPO;	
		and ((move or movement or displacement)	DERWENT;	
		<pre>with object)) and (sensor or sensors))</pre>	IBM TDB	1
		and (surface or surfaces) and (pixel or	_	1
		pixels)		
_	1	(((((((speck or speckle) with pattern)	USPAT;	2002/05/29
	[	and (laser and measur\$5)) and irradiat\$3)	US-PGPUB;	21:27
		and reflect\$3 and (optical or opticall))	EPO; JPO;	ļ
		and ((move or movement or displacement)	DERWENT;	
		<pre>with object)) and (sensor or sensors))</pre>	IBM TDB	
		and (surface or surfaces) and (pixel or	_	
	1	pixels)) and (light with shield)		